



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION VII
901 NORTH 5TH STREET
KANSAS CITY, KANSAS 66101

SEP 29 2006

Mr. Jeffrey R. Vonk, Director
Iowa Department of Natural Resources
Henry A. Wallace Building
502 East 9th Street
Des Moines, Iowa 50319

Dear Mr. Vonk:

Re: Approval of TMDLs for Lake Cornelia and Five Island Lake

This letter responds to the submission from the Iowa Department of Natural Resources (IDNR) originally received by the U.S. Environmental Protection Agency (EPA) Region 7 on September 22, 2006, for Total Maximum Daily Load (TMDL) documents which contained TMDLs for algae and turbidity. Lake Cornelia and Five Island Lake was identified on the 2004 Iowa §303(d) list as impaired. This submission fulfills the Clean Water Act statutory requirement to develop TMDLs for impairments listed on a state's §303(d) list. The specific impairment (water body segment and pollutant) are:

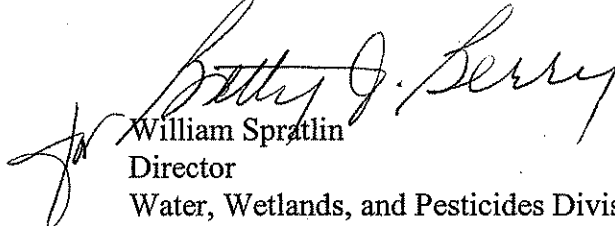
Water Body Name	WBID	pollutant
Five Island Lake	IA 04-UDM-03850-L	algae and turbidity
Lake Cornelia	IA 04-UDM-02290-L	algae and turbidity

EPA has completed its review of the TMDLs with supporting documentation and information. By this letter, EPA approves the submitted TMDLs. Enclosed with this letter is the Region 7 TMDL Decision Documents which summarizes the rationale for EPA's approval of the TMDLs. EPA believes the separate elements of the TMDLs described in the enclosed form adequately address the pollutants of concern, taking into consideration seasonal variation and a margin of safety.

EPA is currently in consultation under Section 7 of the Endangered Species Act with the U.S. Fish and Wildlife Service regarding this TMDL. While we are approving these TMDLs at the present time, we may decide that changes to the TMDLs are warranted based upon the results of the consultation when it is completed.

We appreciate the thoughtful effort that IDNR has put into these TMDLs. We will continue to cooperate with and assist, as appropriate, in future efforts by IDNR to develop remaining TMDLs.

Sincerely,


William Spratlin
Director
Water, Wetlands, and Pesticides Division

Enclosure

cc: Allen Bonini, Iowa Department of Natural Resources, Des Moines, IA
Richard Nelson, U.S. Fish and Wildlife Service, Rock Island, IL
Wallace Taylor, Esq., Cedar Rapids, IA
Jerry Anderson, Drake University School of Law, Des Moines, IA
Lawrence McLellan, Sullivan & Ward P.C., Des Moines, IA
Michael Breitbach, Mississippi River Revival, Dubuque, IA
Regina Thiry, SAILORS, Inc., Waterloo, IA
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